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PATENT, TRADEMARK  
AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

JC879 U.S. PTO  
10/046987  
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Attorney Docket No. NIT-319



**24956**

PATENT TRADEMARK OFFICE

To: Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: T. KANBE et al (see attached)

For:  
**MAGNETIC RECORDING MEDIUM AND MAGNETIC  
RECORDING APPARATUS**

Enclosed are:



4 Sheets of Drawings



This application is being filed without an executed Declaration.



Priority is claimed from Japanese Application No. 2001-271770  
filed September 7, 2001. ☒ A certified copy is attached herewith.



Copies of the disclosure documents listed on the attached PTO 1449 form and  
☒ discussed in the specification or ☒ attached Information Disclosure Statement.



A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.



Specification: Abstract X, Description 52 pages; and 16 claim(s).



Preliminary Amendment.



Executed Declaration.

The filing fee is calculated as shown below:

Small Entity

Large Entity

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	16 - 20 =	* 0
Indep Claims	2 - 3 =	* 0
<input type="checkbox"/> Multiple Dependent Claim (s)		

Rate	Fee
	\$ 370
x 9	\$
x 42	\$
+ 140	\$
Total	\$

OR

Rate	Fee
	\$ 740
x 18	\$ 0
x 84	\$ 0
+ 280	\$ 0
Total	\$ 740

\* If difference is less than zero  
then enter '0' in second column



A check in the amount of \$ 740.00 is enclosed for the filing fee.



The Commissioner is hereby authorized to charge any additional fees that may be required to  
Deposit Account No. 50-1417.

Respectfully Submitted,

By:   
John R. Mattingly  
Registration No. 30,293